

PLUS

	L #	Hits	Search T xt	DBs	Tim Stamp	Type
1	L1	50	("4294404" "5778075" "5794147" "5870673" "6285881" "6792323" "4761641" "5826117" "5850577" "5305037" "5504935" "4509842" "5371566" "6144312" "4403285" "4425531" "4793980" "4805112" "4827410" "4835679" "4918379" "4971796" "5177524" "5267085" "5339126" "5392159" "5392502" "5442779" "5522028" "5568545" "5663954" "5692223" "5740070" "5844805" "5966550" "5986586" "6021514" "6034723" "6041515" "6209034" "6241456" "6247028" "6339670" "6407417" "6409198" "6457654" "4281775" "4246776" "4261132" "4335376").pn.	USPAT	2004/12/12 10:03	BRS

10/749698

Most Frequently Occurring Classifications of Patents Returned
From A Search of 10749698 on November 26, 2004

Original Classifications

2 455/434

Cross-Reference Classifications

3 455/552.1

2 345/179

2 359/705

2 359/823

2 375/216

2 396/89

2 455/454

2 455/67.11

Combined Classifications

3 455/434

3 455/552.1

2 345/179

2 359/694

2 359/705

2 359/823

2 375/216

2 396/103

2 396/79

2 396/82

2 396/85

2 396/89

2 455/454

2 455/67.11

2 700/180

EAST

	L #	Hits	Search Text	DBs	Tim Stamp	Type
1	L1	67305	process ADJ control	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 10:21	BRS
2	L2	426	L1 SAME recipe	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 10:21	BRS
3	L3	116	L2 SAME (prior OR past OR feedback OR feed ADJ back OR histor\$ OR previous\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 10:25	BRS
4	L4	569	RBR OR "run-by-run"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 12:28	BRS
5	L5	1	L3 AND L4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 10:25	BRS
6	L6	73	L4 SAME (prior OR past OR feedback OR feed ADJ back OR histor\$ OR previous\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 10:26	BRS
7	L7	115	L3 NOT (L5 OR L6)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 10:26	BRS
8	L8	12	("6249712").URPN.	USPAT	2004/12/12 11:35	BRS
9	L10	296	L4 NOT (L5 OR L6 OR L7 OR L8)	USPAT	2004/12/12 12:28	BRS
10	L11	10	("6587744").URPN.	USPAT	2004/12/12 11:53	BRS
11	L12	41	("5926690").URPN.	USPAT	2004/12/12 12:05	BRS
12	L13	0	("6625513").URPN.	USPAT	2004/12/12 12:08	BRS
13	L14	686	"run-by-run" OR "run-to-run"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/12 12:28	BRS
14	L15	424	L14 NOT (L5 OR L6 OR L7 OR L8 OR L10 OR L11 OR L12)	USPAT	2004/12/12 12:29	BRS
15	L16	160	L15 AND (L1 OR recipe)	USPAT	2004/12/12 12:29	BRS

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	Document ID	Source	Issue Date	Title	Current	Inventor	Image	Doc	P
11	<input type="checkbox"/> US 6698009 B1	USPAT	20040224	Method and apparatus for modeling of batch dynamics based on integrated model	716/19	Pasady, Alexander J. et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
12	<input checked="" type="checkbox"/> US 6427093 B1	USPAT	20020730	Method and apparatus for optimal wafer-by-wafer processing	700/121	Toprac, Anthony J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
13	<input type="checkbox"/> US 6419901 B1	USPAT	20020716	Method and apparatus for monitoring plasma processing operations	204/192.13	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
14	<input type="checkbox"/> US 6383402 B1	USPAT	20020507	Method and apparatus for monitoring plasma processing operations	216/60	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
15	<input type="checkbox"/> US 6275740 B1	USPAT	20010814	Method and apparatus for monitoring plasma processing operations	700/108	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
16	<input type="checkbox"/> US 6269278 B1	USPAT	20010731	Method and apparatus for monitoring plasma processing operations	700/121	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
17	<input type="checkbox"/> US 6261470 B1	USPAT	20010717	Method and apparatus for monitoring plasma processing operations	216/60	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
18	<input type="checkbox"/> US 6254717 B1	USPAT	20010703	Method and apparatus for monitoring plasma processing operations	156/345.24	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
19	<input type="checkbox"/> US 6246473 B1	USPAT	20010612	Method and apparatus for monitoring plasma processing operations	358/316	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
20	<input type="checkbox"/> US 6223755 B1	USPAT	20010501	Method and apparatus for monitoring plasma processing operations	134/1.1	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
21	<input type="checkbox"/> US 6221679 B1	USPAT	20010424	Method and apparatus for monitoring plasma processing operations	438/7	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
22	<input type="checkbox"/> US 6192826 B1	USPAT	20010227	Method and apparatus for monitoring plasma processing operations	118/723 AN	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
23	<input type="checkbox"/> US 6169933 B1	USPAT	20010102	Method and apparatus for monitoring plasma processing operations	700/121	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
24	<input type="checkbox"/> US 6165312 A	USPAT	20001226	Method and apparatus for monitoring plasma processing operations	156/345.24	Smith, Jr., Michael Lane et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
25	<input type="checkbox"/> US 6157447 A	USPAT	20001205	Method and apparatus for monitoring plasma processing operations	358/316	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
26	<input type="checkbox"/> US 6134005 A	USPAT	20001017	Method and apparatus for monitoring plasma processing operations	358/451	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
27	<input type="checkbox"/> US 6132577 A	USPAT	20001017	Method and apparatus for monitoring plasma processing operations	204/298.32	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
28	<input type="checkbox"/> US 6123983 A	USPAT	20000928	Method and apparatus for monitoring plasma processing operations	427/10	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
29	<input type="checkbox"/> US 6090302 A	USPAT	20000718	Method and apparatus for monitoring plasma processing operations	216/60	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
30	<input type="checkbox"/> US 6077386 A	USPAT	20000620	Method and apparatus for monitoring plasma processing operations	156/345.24	Smith, Jr., Michael Lane et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
31	<input checked="" type="checkbox"/> US 6041270 A	USPAT	20000321	Automatic recipe adjust and download based on process control window	700/121	Steffan, Paul J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
32	<input checked="" type="checkbox"/> US 5926690 A	USPAT	19990720	Run-to-run control process for controlling critical dimensions	438/17	Toprac, Anthony John et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
33	<input type="checkbox"/> US 6748280 B1	USPAT	20040608	Semiconductor run-to-run control system with state and model parameter estimation	700/31	Zou, Jianping et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
34	<input checked="" type="checkbox"/> US 6825513 B1	USPAT	20030923	Run-to-run control over semiconductor processing tool based on mirror image	700/121	Lymberopoulos, Dimitris et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
35	<input checked="" type="checkbox"/> US 6738682 B1	USPAT	20040518	Method and apparatus for scheduling based on state estimation uncertainties	700/100	Pasady, Alexander J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
36	<input checked="" type="checkbox"/> US 6735493 B1	USPAT	20040511	Recipe management system	700/121	Chou, Alton et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
37	<input type="checkbox"/> US 6733618 B2	USPAT	20040511	Disturbance-free, recipe-controlled plasma processing system and method	156/345.24	Kagoshima, Akira et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
38	<input checked="" type="checkbox"/> US 6640151 B1	USPAT	20031028	Multi-tool control system, method and medium	700/121	Somekh, Sasson et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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